

## ABSTRACT OF THE INVENTION

The invention relates to a method of adhering a biomolecule to a substrate, comprising treating the substrate with a surfactant compound and a biomolecule. More particularly, the invention relates to a method of adhering a biomolecule to a substrate wherein the surfactant compound is not covalently linked to the substrate. The invention also relates to a device for adhering a biomolecule in a predetermined position comprising: a substrate having thereon a plurality of cytophilic regions that can adhere a biomolecule on the substrate by cytophobic regions to which the biomolecules do not adhere contiguous with the cytophilic regions, wherein the cytophobic regions comprise one or more surfactant compounds.

BOS2\_172199.1